

	Type	Hits	Search Text	DBs
1	BRS	61	esd and IGBT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	BRS	31	esd and voltage adj boost\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	529	esd and inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	99	esd and inductance and boost\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	77	esd near protect\$ and inductance and boost\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
6	BRS	52	surge near protect\$ and inductance and boost\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	BRS	14	surge near protect\$ and inductance and bootstrap	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	BRS	77	esd near protect\$ and inductance\$ and boost\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	182	esd near protect\$ and boost\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	BRS	15	("3673428" "3712995" "3947727" "3967295" "4032800" "4057844" "4061928" "4438352" "4580063" "4617482" "4716302" "4736271" "4858055" "4876584" "4882502").PN.	USPAT
11	BRS	206	esd near protect\$ and level adj shift\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	BRS	30	esd near protect\$ and level adj shift\$ and inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
13	BRS	727	361/91.1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
14	BRS	445	esd and (crowbar shunting)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	BRS	726	esd and gate adj voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
1	2004/07/09 16:29			0
2	2004/07/07 14:25			0
3	2004/07/07 14:25			0
4	2004/07/07 14:28			0
5	2004/07/07 15:26			0
6	2004/07/07 14:52			0
7	2004/07/07 14:53			0
8	2004/07/07 15:15			0
9	2004/07/07 15:42			0
10	2004/07/07 15:31			0
11	2004/07/08 11:15			0
12	2004/07/07 16:21			0
13	2004/07/07 16:22			0
14	2004/07/08 09:47			0
15	2004/07/08 09:47			0

	Type	Hits	Search Text	DBs
16	BRS	20	esd and gate adj voltage same shunting	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
17	BRS	133	esd and gate adj voltage same (shunt\$ short\$ boost\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
18	BRS	36	esd and gate adj voltage same (shunt\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
19	BRS	62	esd and IGBT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
20	BRS	17	("4862233" "4893158" "5079608" "5115369" "5128823" "5162699" "5181095" "5256582" "5304802" "5365099" "5397914" "5444595" "5502399" "5521414" "5638246" "5691557" "5973359").PN.	USPAT
21	BRS	17	("4862233" "4893158" "5079608" "5115369" "5128823" "5162699" "5181095" "5256582" "5304802" "5365099" "5397914" "5444595" "5502399" "5521414" "5638246" "5691557" "5973359").PN.	USPAT
22	BRS	2	6385028.URPN.	USPAT
23	BRS	11	5,815,356	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	BRS	5	("4536699" "4835649" "5196980" "5410441" "5517379").PN.	USPAT
25	BRS	9	5815356.URPN.	USPAT
26	BRS	9	5815356.URPN.	USPAT
27	BRS	5	("4536699" "4835649" "5196980" "5410441" "5517379").PN.	USPAT
28	BRS	8	6,218,706	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	BRS	8	6,218,706	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	BRS	8	("4819047" "5124877" "5173755" "5237395" "5641981" "5917220" "5936298" "6034400").PN.	USPAT

	Time Stamp	Comments	Error Definition	Errors
16	2004/07/08 10:02			0
17	2004/07/08 10:04			0
18	2004/07/08 10:08			0
19	2004/07/08 10:32			0
20	2004/07/08 10:15			0
21	2004/07/08 10:15			0
22	2004/07/08 10:20			0
23	2004/07/08 11:06			0
24	2004/07/08 10:33			0
25	2004/07/08 10:35			0
26	2004/07/08 10:35			0
27	2004/07/08 10:39			0
28	2004/07/08 11:06			0
29	2004/07/08 11:35			0
30	2004/07/08 11:16			0

	Type	Hits	Search Text	DBs
31	BRS	8	("4819047" "5124877" "5173755" "5237395" "5641981" "5917220" "5936298" "6034400").PN.	USPAT
32	BRS	4	6034400.URPN.	USPAT
33	BRS	4	6034400.URPN.	USPAT
34	BRS	6	("5835327" "5900745" "6034400" "6071801" "6459343" "6509779").PN.	USPAT
35	BRS	6	("5835327" "5900745" "6034400" "6071801" "6459343" "6509779").PN.	USPAT
36	BRS	8	("4819047" "5124877" "5173755" "5237395" "5641981" "5917220" "5936298" "6034400").PN.	USPAT
37	BRS	8	("4819047" "5124877" "5173755" "5237395" "5641981" "5917220" "5936298" "6034400").PN.	USPAT
38	BRS	301	esd adj protect\$ and inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
39	BRS	21	esd adj protect\$ and parasit\$ near inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
40	BRS	0	esd adj protect\$ and inductance near gate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
41	BRS	55	esd adj protect\$ and inductance same gate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
42	BRS	43	5,311,083	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
43	BRS	4	6,166,582	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
44	BRS	5	5,311,083 and inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
45	BRS	5	("4527079" "5023487" "5023488" "5049763" "5245224").PN.	USPAT
46	BRS	5	("4527079" "5023487" "5023488" "5049763" "5245224").PN.	USPAT
47	BRS	21	5,049,763	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
31	2004/07/08 11:16			0
32	2004/07/08 11:17			0
33	2004/07/08 11:17			0
34	2004/07/08 11:33			0
35	2004/07/08 11:33			0
36	2004/07/08 11:35			0
37	2004/07/08 11:35			0
38	2004/07/08 11:48			0
39	2004/07/08 11:43			0
40	2004/07/08 11:48			0
41	2004/07/08 12:23			0
42	2004/07/08 12:37			0
43	2004/07/08 12:26			0
44	2004/07/08 12:52			0
45	2004/07/08 12:38			0
46	2004/07/08 12:42			0
47	2004/07/08 13:49			0

	Type	Hits	Search Text	DBs
48	BRS	219	esd and bonding adj wire	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
49	BRS	68	esd same bonding adj wire	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
50	BRS	12	esd and bonding adj wire near inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
51	BRS	20	("4315229" "4383229" "4806999" "4958255" "5293298" "5357397" "5469107" "5576680" "5578860" "5712753" "5715127" "5896113" "5901022" "5917220" "5969929" "6005756" "6014066" "6057714" "6091595" "6371927").PN.	USPAT
52	BRS	24	esd and bonding adj wire same inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
53	BRS	25	esd and bonding adj wire same (pcb printed adj circuit)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
54	BRS	13	esd and bonding adj wire same (pcb printed adj circuit) and resin	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
55	BRS	9	esd and bonding adj wire same (pcb printed adj circuit) and resin and frame	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
56	BRS	7	("4896028" "5378944" "5451763" "5550402" "5715431" "5988509" "6235553").PN.	USPAT
57	BRS	29	esd and bonding adj wire same resin	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
58	BRS	0	esd and (pcb printed adj circuit) near inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
59	BRS	67	esd and (pcb printed adj circuit) same inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
60	BRS	39	esd and pcb same inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
61	BRS	0	esd and printed near inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
48	2004/07/08 13:50			0
49	2004/07/08 13:52			0
50	2004/07/08 13:59			0
51	2004/07/08 13:57			0
52	2004/07/08 15:50			0
53	2004/07/08 15:06			0
54	2004/07/08 14:53			0
55	2004/07/08 14:53			0
56	2004/07/08 14:59			0
57	2004/07/08 15:07			0
58	2004/07/08 15:51			0
59	2004/07/08 15:51			0
60	2004/07/08 15:52			0
61	2004/07/08 15:52			0

	Type	Hits	Search Text	DBs
62	BRS	54	esd and printed same inductance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
63	BRS	6	("5835327" "5900745" "6034400" "6071801" "6459343" "6509779").PN.	USPAT
64	BRS	1234	361/91.5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
65	BRS	16	esd and inductor near substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
66	BRS	30	4,492,974	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
67	BRS	13	4,894,568	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
68	BRS	15	5,115,369	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
69	BRS	27	5,119,162	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
70	BRS	31	5,162,966	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
71	BRS	12	5,181,095	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
72	BRS	18	5,256,582	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
73	BRS	13	5,397,914	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
74	BRS	11	5,401,996	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
75	BRS	15	5,502,338	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
76	BRS	0	5,838,5226	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
77	BRS	6	5,838,526	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
78	BRS	5	5,883,537	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
62	2004/07/08 16:56			0
63	2004/07/08 16:04			0
64	2004/07/08 16:57			0
65	2004/07/09 11:28			0
66	2004/07/09 11:28			0
67	2004/07/09 11:30			0
68	2004/07/09 11:30			0
69	2004/07/09 11:31			0
70	2004/07/09 11:32			0
71	2004/07/09 11:33			0
72	2004/07/09 11:33			0
73	2004/07/09 11:34			0
74	2004/07/09 11:35			0
75	2004/07/09 11:36			0
76	2004/07/09 11:36			0
77	2004/07/09 11:37			0
78	2004/07/09 11:38			0

	Type	Hits	Search Text	DBs
79	BRS	7	5,963,407	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
80	BRS	6	5,986,861	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
81	BRS	3	50-36942	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
82	BRS	1	53-26944	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
83	BRS	5	"0802567"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
84	BRS	0	"EP0802567"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
85	BRS	233	361/91.6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
86	BRS	527	361/84	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
87	BRS	395	257/35	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
88	BRS	1058	257/356	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
79	2004/07/09 11:38			0
80	2004/07/09 11:39			0
81	2004/07/09 11:40			0
82	2004/07/09 11:41			0
83	2004/07/09 11:41			0
84	2004/07/09 11:44			0
85	2004/07/09 11:45			0
86	2004/07/09 13:28			0
87	2004/07/09 14:40			0
88	2004/07/09 16:30			0